

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2514	((709/232) or (709/235) or (710/29) or (709/233) or (370/229)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 18:22
S2	477333	(bandwidth rate capacity) same (monitor manage regulate control allocate)	US-PGPUB; USPAT	OR	ON	2004/11/02 10:23
S3	1363	((((709/232) or (709/235) or (710/29) or (709/233) or (370/229)).CCLS.) and ((bandwidth rate capacity) same (monitor manage regulate control allocate)))	US-PGPUB; USPAT	OR	ON	2004/11/02 09:38
S4	526	(((((709/232) or (709/235) or (710/29) or (709/233) or (370/229)).CCLS.) and ((bandwidth rate capacity) same (monitor manage regulate control allocate)))) and (optical fiber)	US-PGPUB; USPAT	OR	ON	2004/11/02 09:36
S5	529	(((((709/232) or (709/235) or (710/29) or (709/233) or (370/229)).CCLS.) and ((bandwidth rate capacity) same (monitor manage regulate control allocate)))) and (optical fiber optics)	US-PGPUB; USPAT	OR	ON	2004/11/02 09:37
S6	1	(((((709/232) or (709/235) or (710/29) or (709/233) or (370/229)).CCLS.) and ((bandwidth rate capacity) same (monitor manage regulate control allocate)))) and (optical fiber optics) and ason	US-PGPUB; USPAT	OR	ON	2004/11/02 09:37
S7	151431	(bandwidth rate capacity) same (monitor manage regulate control allocate) and (fiber optic\$)	US-PGPUB; USPAT	OR	ON	2004/11/02 09:37
S8	15	(bandwidth rate capacity) same (monitor manage regulate control allocate) and ason	US-PGPUB; USPAT	OR	ON	2004/11/02 09:37
S9	535	(((((709/232) or (709/235) or (710/29) or (709/233) or (370/229)).CCLS.) and ((bandwidth rate capacity) same (monitor manage regulate control allocate)))) and (fiber optic\$)	US-PGPUB; USPAT	OR	ON	2004/11/02 10:10

S10	453	(((((709/232) or (709/235) or (710/29) or (709/233) or (370/229)).CCLS.) and ((bandwidth rate capacity) same (monitor manage regulate control allocate))) and (fiber optic\$) and (client user)	US-PGPUB; USPAT	OR	ON	2004/11/02 10:10
S11	417	(((((709/232) or (709/235) or (710/29) or (709/233) or (370/229)).CCLS.) and ((bandwidth rate capacity) same (monitor manage regulate control allocate))) and (fiber optic\$) and (client user) and application	US-PGPUB; USPAT	OR	ON	2004/11/02 10:12
S12	285	((bandwidth rate capacity) same (monitor manage regulate control allocate)) same (fiber optic\$) same (client user) same (application)	US-PGPUB; USPAT	OR	ON	2004/11/02 10:22
S13	101	((bandwidth) same (monitor manage regulate control allocate)) same (fiber optic\$) same (client user) same (application)	US-PGPUB; USPAT	OR	ON	2004/11/02 10:13
S14	5	((bandwidth rate capacity) same (monitor manage regulate control allocate)) same (fiber optic\$) same (client user) same (application)).ab.	US-PGPUB; USPAT	OR	ON	2004/11/08 13:37
S15	1473	((bandwidth rate capacity) same (monitor manage regulate control allocate) and (fiber optic\$)).ab.	US-PGPUB; USPAT	OR	ON	2005/04/11 13:57
S16	15	((bandwidth rate capacity) same (monitor manage regulate control allocate) and (fiber optic\$)).ab. and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/02 10:46
S17	606	((bandwidth rate capacity) same (monitor manage regulate control allocate)).ab. and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/02 10:48
S18	171	((bandwidth rate capacity) same (monitor manage regulate control allocate) and (client user)).ab. and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/02 14:01
S19	149	((bandwidth rate capacity) same (manage regulate control allocate) and (client user)).ab. and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/02 14:00
S20	47	((bandwidth rate capacity) same (manage regulate control allocate) and (client user) and application).ab. and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/02 13:06

S21	0	("0724999").PN.	USOCR; EPO	OR	OFF	2004/11/02 13:07
S22	0	("0724999").PN.	USOCR; EPO	OR	OFF	2004/11/02 13:07
S23	5	"724999"	US-PGPUB; USPAT	OR	ON	2004/11/02 13:07
S24	1	"724999"	EPO	OR	ON	2004/11/02 13:07
S25	4	((("5810427") or ("5905715") or ("5903370") or ("5774669")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/02 13:51
S26	6	((bandwidth rate capacity) same provision and (client user)).ab. and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/02 13:58
S27	4	((("5987502") or ("0635316") or ("6046980") or ("6538989")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/02 13:58
S28	1	("6353616").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/02 13:58
S29	5	((("5987502") or ("0635316") or ("6046980") or ("6538989")).PN.) (("6353616").PN.)	US-PGPUB; USPAT	OR	ON	2004/11/02 13:59
S30	3	(((((("5987502") or ("0635316") or ("6046980") or ("6538989")).PN.) (("6353616").PN.)) and (bandwidth traffic load)	US-PGPUB; USPAT	OR	ON	2004/11/02 13:59
S31	3	(((((("5987502") or ("0635316") or ("6046980") or ("6538989")).PN.) (("6353616").PN.)) and (bandwidth)	US-PGPUB; USPAT	OR	ON	2004/11/02 14:00
S32	144	((traffic load) same (manage regulate control allocate) and (client user)).ab. and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/02 14:01
S33	183	((traffic load) same (monitor manage regulate control allocate) and (client user)).ab. and "709"/\$. ccls.	US-PGPUB; USPAT	OR	ON	2004/11/02 14:01
S34	67	((traffic load) same (monitor manage regulate control allocate) and (client user)).ab. and "709"/\$. ccls. and bandwidth	US-PGPUB; USPAT	OR	ON	2004/11/02 14:01
S35	1	((((traffic load) same (monitor manage regulate control allocate)) same (fiber optic\$) same (client user) same (application)).ab. and bandwidth	US-PGPUB; USPAT	OR	ON	2004/11/02 14:02
S36	0	"6671254".URPN.	USPAT	OR	ON	2004/11/02 14:04

S37	8	("RE36471"   "6075630"   "6111673"   "6404525"   "6407834"   "6504817"   "6559984"   "6570684").PN.	USPAT	OR	ON	2004/11/02 14:04
S38	6	"724999"	US-PGPUB; USPAT; EPO	OR	ON	2004/11/08 13:15
S39	12436	(interface gui) same (manage monitor obtain allocate control) same (bandwidth capacity)	US-PGPUB; USPAT; EPO	OR	ON	2004/11/08 13:16
S40	1219	(interface gui) same (manage monitor obtain allocate control) same (bandwidth capacity) and "709"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2004/11/08 13:16
S41	1219	(interface gui) same (manage monitor obtain allocate control) same (bandwidth capacity) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/08 13:16
S42	537	(interface gui) same (manage monitor obtain allocate control) same (bandwidth capacity) and "709"/\$.ccls. and optic\$	US-PGPUB; USPAT	OR	ON	2004/11/08 13:17
S43	139	(interface gui) same (manage monitor obtain allocate control) same (bandwidth capacity) and "709"/\$.ccls. and optic\$ and (peer)	US-PGPUB; USPAT	OR	ON	2004/11/08 13:21
S44	5	((interface gui) same (manage monitor obtain allocate control) same (bandwidth capacity)).ab. and "709"/\$.ccls. and optic\$ and (peer)	US-PGPUB; USPAT	OR	ON	2004/11/08 13:17
S45	188	((bandwidth rate capacity) same (monitor manage regulate control allocate)) same (client user) same (application)).ab.	US-PGPUB; USPAT	OR	ON	2004/11/08 13:37
S46	60	((bandwidth rate capacity) same (monitor manage regulate control allocate)) same (client user) same (application) same (gui interface)).ab.	US-PGPUB; USPAT	OR	ON	2004/11/08 13:39
S47	19	((bandwidth rate capacity) same (monitor manage regulate control allocate)) same (client user) same (application) same (gui interface)).ab. and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/08 13:43
S48	6368	(bandwidth same manag\$ same network)	US-PGPUB; USPAT	OR	ON	2004/11/08 13:43
S49	501	(bandwidth same manag\$ same network).ab.	US-PGPUB; USPAT	OR	ON	2004/11/08 13:43

S50	254	(bandwidth same manag\$ same network).ab. and (fiber optic\$ ason uni)	US-PGPUB; USPAT	OR	ON	2004/11/08 13:46
S51	70	(bandwidth same manag\$ same network).ab. and (fiber optic\$ ason uni) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/08 14:02
S52	16	(bandwidth adj manag\$ same network).ab. and (fiber optic\$ ason uni) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/08 14:45
S53	78	(bandwidth adj manag\$ same network).ab.	US-PGPUB; USPAT	OR	ON	2004/11/08 14:02
S54	6	(bandwidth adj manag\$ same network).ab. and uni	US-PGPUB; USPAT	OR	ON	2004/11/08 15:02
S55	4	"6341309"	US-PGPUB; USPAT	OR	ON	2004/11/08 15:02
S56	8	"6173325"	US-PGPUB; USPAT	OR	ON	2004/11/08 15:02
S57	3	((("6341309") or ("6173325") or ("6338112"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/08 15:03
S58	0	S57 and uni	US-PGPUB; USPAT	OR	ON	2004/11/08 15:03
S59	1	S57 and fiber	US-PGPUB; USPAT	OR	ON	2004/11/08 15:04
S60	3	S57 and optic\$	US-PGPUB; USPAT	OR	ON	2004/11/08 15:03
S61	5762	uni and fiber	US-PGPUB; USPAT	OR	ON	2004/11/08 15:04
S62	7	uni and fiber and ason	US-PGPUB; USPAT	OR	ON	2004/11/08 15:17
S63	60	ason	US-PGPUB; USPAT	OR	ON	2004/11/08 15:05
S64	34	ason and network	US-PGPUB; USPAT	OR	ON	2004/11/08 15:11
S65	8	ason and network and (uni (user adj network adj interface))	US-PGPUB; USPAT	OR	ON	2004/11/08 15:15
S66	7	ason and network and (uni (user adj network adj interface)) and fiber	US-PGPUB; USPAT	OR	ON	2004/11/09 09:44
S67	1	(optic\$ near service near agent)	US-PGPUB; USPAT	OR	ON	2004/11/08 15:18
S68	5	ason and network and ((user adj network adj interface))	US-PGPUB; USPAT	OR	ON	2004/11/09 09:44
S69	1864	ason ((user adj network adj interface))	US-PGPUB; USPAT	OR	ON	2004/11/09 09:45

S70	5	ason and ((user adj network adj interface))	US-PGPUB; USPAT	OR	ON	2004/11/09 09:46
S71	1809	((user adj network adj interface))	US-PGPUB; USPAT	OR	ON	2004/11/09 09:46
S72	608	((user adj network adj interface)) and fiber	US-PGPUB; USPAT	OR	ON	2004/11/09 09:49
S73	2243	((user near network near interface))	US-PGPUB; USPAT	OR	ON	2004/11/09 09:46
S74	424	((user adj network adj interface)) and sonet	US-PGPUB; USPAT	OR	ON	2004/11/09 09:50
S75	9612	((user near network near interface) uni) and (sonet optic\$ fiber)	US-PGPUB; USPAT	OR	ON	2004/11/09 09:51
S76	8	((user near network near interface) uni) and (sonet optic\$ fiber) and ason	US-PGPUB; USPAT	OR	ON	2004/11/09 09:52
S77	6946	((user near network near interface) uni) and (sonet optic\$ fiber) and (bandwidth capacity rate)	US-PGPUB; USPAT	OR	ON	2004/11/09 09:52
S78	52	((user near network near interface) uni) and (sonet optic\$ fiber) and (bandwidth capacity rate) and nortel.as.	US-PGPUB; USPAT	OR	ON	2004/11/09 09:55
S79	52	((user near network near interface) uni) and (sonet optic\$ fiber) and (bandwidth capacity rate) and (nortel.as.)	US-PGPUB; USPAT	OR	ON	2004/11/09 11:43
S80	1	((user near network near interface) uni) near ason	US-PGPUB; USPAT	OR	ON	2004/11/09 11:04
S81	60	ason	US-PGPUB; USPAT	OR	ON	2004/11/09 11:04
S82	1	ason adj uni	US-PGPUB; USPAT	OR	ON	2004/11/09 11:04
S83	3	ason same uni	US-PGPUB; USPAT	OR	ON	2004/11/09 11:43
S84	406	((user near network near interface) uni) and (sonet optic\$ fiber) and (bandwidth capacity rate) and (peer)	US-PGPUB; USPAT	OR	ON	2004/11/09 11:44
S85	74	((user near network near interface) uni) and (sonet optic\$ fiber) and (bandwidth capacity rate) and (peer near peer)	US-PGPUB; USPAT	OR	ON	2004/11/09 11:48

S86	26	((user near network near interface) uni) and (sonet optic\$ fiber) and (bandwidth capacity rate) and (peer near peer near network)	US-PGPUB; USPAT	OR	ON	2004/11/09 11:46
S87	48	S85 not S86	US-PGPUB; USPAT	OR	ON	2004/11/09 11:46
S88	25	((user near network near interface) uni) and (sonet optic\$ fiber) and ((bandwidth capacity rate) same (manage monitor)) and (peer near peer)	US-PGPUB; USPAT	OR	ON	2004/11/09 11:50
S89	4	((user near network near interface)) and (sonet optic\$ fiber) and ((bandwidth capacity rate) same (manage monitor)) and (peer near peer)	US-PGPUB; USPAT	OR	ON	2004/11/09 11:50
S90	3	"6636505"	US-PGPUB; USPAT	OR	ON	2004/11/09 12:01
S91	1	S90 and ((user adj network adj interface) and (bandwidth rate capacity) and (fiber optic\$ sonet))	US-PGPUB; USPAT	OR	ON	2004/11/09 12:02
S92	1	S90 and ((user adj network adj interface) and (bandwidth rate capacity) and (fiber optic\$ sonet) and (peer near peer))	US-PGPUB; USPAT	OR	ON	2004/11/09 12:02
S93	574	(provision same service same (fiber optic\$))	US-PGPUB; USPAT	OR	ON	2005/03/22 15:33
S94	444	((provision same service same (fiber optic\$) and network))	US-PGPUB; USPAT	OR	ON	2005/03/22 15:33
S95	14	(provision same service same (fiber optic\$)).ab. and network	US-PGPUB; USPAT	OR	ON	2005/03/22 16:03
S96	1	("6721789").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/22 16:03
S98	135895	(modem uni (user adj network adj interface))	US-PGPUB; USPAT	OR	ON	2005/04/11 10:44
S99	623722	(optic fiber broadband)	US-PGPUB; USPAT	OR	ON	2005/04/11 10:41
S100	10415	S98 same S99	US-PGPUB; USPAT	OR	ON	2005/04/11 10:41
S101	155707	(provision manag\$ control allocate configur\$) with (bandwidth resourc\$ service)	US-PGPUB; USPAT	OR	ON	2005/04/11 10:46
S102	4741	S100 and S101	US-PGPUB; USPAT	OR	ON	2005/04/11 10:43

S10 3	46	((modem uni (user adj network adj interface)) same (optic fiber broadband) and ((provision manag\$ control allocate configur\$) with (bandwidth resourc\$ service))))).ab.	US-PGPUB; USPAT	OR	ON	2005/04/11 10:45
S10 4	23	((modem uni (user adj network adj interface)) same (optic fiber) and ((provision manag\$ control allocate configur\$) with (bandwidth broadband resourc\$ service))))).ab.	US-PGPUB; USPAT	OR	ON	2005/04/11 10:46
S10 5	443271	(provision manag\$ control allocate configur\$) with (bandwidth resourc\$ service rate capacity)	US-PGPUB; USPAT	OR	ON	2005/04/11 10:46
S10 6	24	((modem uni (user adj network adj interface)) same (optic fiber) and ((provision manag\$ control allocate configur\$) with (bandwidth broadband resourc\$ service rate capacity))))).ab.	US-PGPUB; USPAT	OR	ON	2005/04/11 10:50
S10 7	130	((modem uni (user adj network adj interface) interface) same (optic\$ fiber) and ((provision manag\$ control allocate configur\$) with (bandwidth broadband resourc\$ service rate capacity))))).ab.	US-PGPUB; USPAT	OR	ON	2005/04/11 11:07
S10 8	41830	((modem uni (user adj network adj interface) interface) same (optic\$ fiber) and ((provision manag\$ control allocate configur\$) same (bandwidth broadband resourc\$ service rate capacity))))	US-PGPUB; USPAT	OR	ON	2005/04/11 10:51
S10 9	29439	((modem uni (user adj network adj interface) interface) same (optic\$ fiber) and ((provision manag\$ control allocate configur\$) with(bandwidth broadband resourc\$ service rate capacity))))	US-PGPUB; USPAT	OR	ON	2005/04/11 10:51
S11 0	80	((modem uni (user adj network adj interface) interface) same (optic\$ fiber) and ((provision manag\$ control allocate configur\$) with (bandwidth broadband resourc\$ service rate capacity)) and network).ab.	US-PGPUB; USPAT	OR	ON	2005/04/11 11:10
S11 1	87585	(optic\$ fiber) same network	US-PGPUB; USPAT	OR	ON	2005/04/11 13:55
S11 2	94298	(optic\$ fiber broadband) same network	US-PGPUB; USPAT	OR	ON	2005/04/11 13:55



S11 3	5707	((optic\$ fiber broadband) same network).ab. and (fiber optic\$)	US-PGPUB; USPAT	OR	ON	2005/04/11 13:55
S11 4	164592	(modem uni (network adj2 interface))	US-PGPUB; USPAT	OR	ON	2005/04/11 13:56
S11 5	1635	S113 and S114	US-PGPUB; USPAT	OR	ON	2005/04/11 13:58
S11 6	2204354	(bandwidth capacity rate load traffic)	US-PGPUB; USPAT	OR	ON	2005/04/11 13:57
S11 8	1514	S115 and S116	US-PGPUB; USPAT	OR	ON	2005/04/11 13:57
S11 9	2618173	(monitor manage regulate control allocate provision)	US-PGPUB; USPAT	OR	ON	2005/04/11 13:58
S12 0	685838	S116 same S119	US-PGPUB; USPAT	OR	ON	2005/04/11 13:59
S12 1	1018	S120 and S115	US-PGPUB; USPAT	OR	ON	2005/04/11 13:59
S12 2	431505	S116 with S119	US-PGPUB; USPAT	OR	ON	2005/04/11 14:18
S12 3	767	S122 and S115	US-PGPUB; USPAT	OR	ON	2005/04/11 14:01
S12 4	63418	(S116 and S119).ab.	US-PGPUB; USPAT	OR	ON	2005/04/11 14:19
S12 5	150	S124 and S115	US-PGPUB; USPAT	OR	ON	2005/04/11 14:19
S12 6	92	S124 and S115	USPAT	OR	ON	2005/04/11 15:15
S12 7	22941	optical adj1 (communication network agent router gateway)	USPAT	OR	ON	2005/04/11 15:16
S12 8	10592	bandwidth near3 (allocate\$4 assign\$5 optimiz\$5 utiliz\$5 deallocat\$4 relinquish\$4 release\$4)	USPAT	OR	ON	2005/04/11 17:00
S12 9	120	S127 same S128	USPAT	OR	ON	2005/04/11 17:00
S13 0	9	S129 same (user client participant member peer individual)	USPAT	OR	ON	2005/04/11 17:00
S13 1	2202	S127 same bandwidth	USPAT	OR	ON	2005/04/11 15:18
S13 2	153	S131 same (user client participant member peer)	USPAT	OR	ON	2005/04/11 15:18
S13 3	143	S132 not S129	USPAT	OR	ON	2005/04/11 16:48
S13 4	111	S129 not S130	USPAT	OR	ON	2005/04/11 16:46
S13 5	143	S133 not S134	USPAT	OR	ON	2005/04/11 15:18

S13 6	4832	bandwidth near3 (allocate\$4 assign\$5 deallocate\$4 relinquish\$4 release\$4)	USPAT	OR	ON	2005/04/11 17:00
S13 7	27	S127 same S136	USPAT	OR	ON	2005/04/11 17:00
S13 8	5	S137 same (user client participant member peer individual)	USPAT	OR	ON	2005/04/11 17:01
S13 9	22	S137 not S138	USPAT	OR	ON	2005/04/11 17:02
S14 0	50	("6628692" "5521751" "5535000" "5548427" "6170132" "5187760" "5396359" "6611372" "5631987" "5790722" "6198567" "5796880" "5930414" "5978120" "5412506" "5442300" "6075913" "6122422" "6302596" "6507012" "6573990" "6603112" "6628000" "6661945" "6727490" "6736553" "6765275" "6767140" "6843606" "5002348" "5631991" "5242707" "5831754" "5838437" "6044190" "6091540" "6115174" "6118530" "4862406" "4926545" "4946253" "5029965" "5233621" "5337398" "5340979" "5420947" "5479432" "5541914" "5596440" "5764661").pn.	US-PGPUB; USPAT	OR	ON	2005/04/11 17:09
S14 1	24744	((adjust\$ increas\$ decreas\$) near3 (bandwidth rate speed)).ab.	US-PGPUB; USPAT	OR	ON	2005/04/19 18:23
S14 2	5128	((adjust\$ increas\$ decreas\$) near3 (bandwidth rate speed)).ab. and (optic\$ fiber)	US-PGPUB; USPAT	OR	ON	2005/04/19 18:23
S14 3	16	((adjust\$ increas\$ decreas\$) near3 (bandwidth rate speed) near4 allocat\$).ab. and (optic\$ fiber)	US-PGPUB; USPAT	OR	ON	2005/04/19 18:23
S14 4	8	((adjust\$ increas\$ decreas\$) near3 (bandwidth rate speed) near4 allocat\$).ab. and (optic\$ fiber)	USPAT	OR	ON	2005/04/19 18:24